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LIST OF PATENTS AND
APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: 78227CIPI

SERIAL NO.: 10/736,859 FILING DATE: December 16, 2003

APPLICANT: Yao GROUP: Unknown 2815

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REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION Yes -- No
	AM						
	AN						
	AO						
	AP						
	AQ						

OTHER ART
(Including Author, Title, Date, Pertinent Pages, etc.)

CL	AR		Yao, Jie et al., Bandwidth Simulations Of 10 Gb/s Avalanche Photodiodes, IEEE, pp. 699 - 700.
	AS		

EXAMINER: [signature] DATE CONSIDERED: 7/21/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; * Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER: 78227CIP1P1510 US CIP	SERIAL NUMBER: New Application 10/736859
	APPLICANT: YAO	
	FILING DATE: 12/16/2003 NEW APPLICATION	GROUP: 2815 NEW APPLICATION

U.S. Patent Documents

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING APP.
	A	Ishibashi et al	Oct 6, 1998	5,818,096	257/458		
	B	Lovejoy	Nov 4, 1997	5,684,308	257/184		

Foreign Patent Documents

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

	C	Shimizu et al., "InP-InGaAs Uni-Traveling-Carrier Photodiode With Improved 3-dB Bandwidth of Over 150 GHz", IEEE Photonics Technology Letters, Vol. 10, No. 3, March 1998, Pages 412-414.
	D	Kato et al., "Design of Ultrawide-Band, High Sensitivity p-i-n Photodetectors", Journal of Lightwave Technology, Vol. 8, Issue 4, 1990, pp. 531-537.
	E	S.L. Chuang, *Physics Of Optoelectronic Devices*, Wiley Series in Pure and Applied Optics, John Wiley and Sons, 1995.
	F	Hollenhorst, "Frequency Response Theory for Multilayer Photodiodes", Journal of Lightwave Technology, Vol. 8, No. 4, April 1990, pp. 531-537
	G	S.M. Sze, *Semiconductor Devices Physics and Technology*, p. 283.
	H	Streetman, *Solid State Electronic Devices*, Prentice Hall Series in Solid State Physical Electronics, Third Edition, pp. 217-219.
	I	Kato, "Ultrawide-Band/High-Frequency Photodetectors',IEEE Transactions on Microwave Theory and Techniques, Vol. 47, No.7 July 1999, pp 1265-1281.

EXAMINER	DATE CONSIDERED
	7/21/05

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